

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/756,854	01/14/2004	David A. Gallup	79993

CONFIRMATION NO. 3407

## FORMALITIES LETTER



\*OC000000012384176\*

22242

FITCH EVEN TABIN AND FLANNERY  
 120 SOUTH LA SALLE STREET  
 SUITE 1600  
 CHICAGO, IL 60603-3406

Date Mailed: 04/16/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/20/2004 MAHME1 00000040 061135 10756854

01 FC:1051 130.00 DA

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The following item(s) appear to have been **omitted** from the application:

- Figure(s) **3E** described in the specification.

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit **must** be filed within **TWO MONTHS** of the date of this Notice. The petition fee will be refunded if it is determined that the item(s) was received by the USPTO.

II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h))) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

Applicant is advised that generally the filing fee required for an application is the filing fee in effect on the filing date accorded the application and that payment of the requisite basic filing fee on a date later than the filing date of the application requires payment of a surcharge (37 CFR 1.16(e)). To avoid processing delays and payment of a surcharge, applicant should submit any balance due for the requisite filing fee based on the later filing date

being requested when submitting the omitted items(s) and the petition (and petition fee) requesting the later filing date.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b).** In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (*i.e.*, the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabeled drawing figures, is required. A copy of the drawing figures showing the proposed changes in red ink should accompany with any drawing changes. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

**SUMMARY OF FEES DUE:**

**\$130.00**

Total additional fee(s) required for this application is ~~\$65 for a Small Entity~~

**\$130.00**

• ~~\$65~~ Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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***A copy of this notice MUST be returned with the reply.***

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Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln No.: 10/756,854

**Confirmation No. 3407**

Filed: January 14, 2004

Applicants: David A. GALLUP et al.

Title: INDUCTIVE COMPONENT AND  
METHOD OF MANUFACTURING  
SAME

Art Unit: 2832

Examiner: Not yet assigned

Attorney Docket No.: 4081/79993

Customer No.: 22242

**CERTIFICATE OF MAILING**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

8/16/2004

Date

  
Edward E. Clair

Registration No. 51,565

Attorney for Applicant(s)

Mail Stop MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**NOTIFICATION REGARDING SMALL ENTITY STATUS**

Sir:

In the Filing Receipt and Notice to File Missing Parts received in the above-captioned application, the undersigned noticed that the USPTO improperly indicated that Applicants asserted entitlement to claim small entity status. Applicants, however, did not make such an assertion. Furthermore, as indicated on the attached copy of the Transmittal form submitted with the above-identified application, Applicants requested that the Director charge \$770 to Deposit Account No. 06-1135 to covering the filing fee for this matter.

Thus, please update the USPTO records to indicate that no assertion of entitlement to claim small entity status has been made in this application and charge \$385 to Deposit Account No. 06-1135, which represents the deficiency owed to the

08/20/2004 GWORDDF1 00000038 061135 10756854

01 FC:1001 770.00 DA

Application No. 10/189,938  
Notification dated August 16, 2004  
Notice to file Missing Parts dated April 16, 2004

USPTO for the filing fee of the above-captioned application. A duplicate copy of this Notification is enclosed.

In accordance with 37 C.F.R. §1.28(c), the following is an itemization of the deficiency payment for this matter:


	Amount USPTO was Authorized to Charge to Deposit Account 06-1135	Amount the USPTO Charged	Calculation of Deficiency Owed
Filing Fee Under 37 C.F.R. §1.52(b)	\$770	\$385	\$385

Accompanying this document, among other items, is a Request for Correction of Filing Receipt indicating in red that the filing fee received should be \$770 and deleting the assertion of entitlement to claim small entity status.

The Director is hereby authorized to charge any additional fees which may be required with respect to this matter, or credit any overpayment, to Deposit Account No. 06-1135.

Respectfully submitted,  
FITCH, EVEN, TABIN & FLANNERY

Date: August 16, 2004

  
\_\_\_\_\_  
Edward E. Clair  
Registration No. 51,565

FITCH, EVEN, TABIN & FLANNERY  
120 South LaSalle Street, Suite 1600  
Chicago, Illinois 60603-3406  
Telephone: (312) 577-7000  
Facsimile: (312) 577-7007  
EEC/349390



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln No.: 10/756,854 )  
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Filed: January 14, 2004 )  
 )  
Applicants: David A. GALLUP et al. )  
 )  
Title: INDUCTIVE COMPONENT AND )  
METHOD OF MANUFACTURING )  
SAME )  
 )  
Art Unit: 2832 )  
 )  
Examiner: Not yet assigned )  
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Attorney Docket No.: 79993 )  
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Customer No.: 22242 )

**Confirmation No. 3407**

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

8/16/2004  
Date

Edward E. Clair  
Edward E. Clair  
Registration No. 51,565  
Attorney for Applicant(s)

Mail Stop MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Sir:

In response to the Notice to File Missing Parts dated April 16, 2004,

- ☒ A copy of the Notice to File Missing Parts is enclosed.
- ☒ A Petition for Extension of Time for reply within the second month is enclosed.
- ☒ An executed Declaration for Patent Application, including Power of Attorney, is enclosed.
- ☒ A Notification Regarding Small Entity Status is enclosed.
- ☒ A Request For Correction Of Filing Receipt is enclosed.
- ☒ A Preliminary Amendment is enclosed.
- ☒ 13 Replacement Sheets of drawings are enclosed. ☐ Formal ☒ Informal
- ☐ An Assignment of the invention to \_\_\_\_\_, and Recordation Form Cover Sheet - Patents Only - Form PTO-1595, are enclosed.

Application No. 10/756,854  
Response dated August 16, 2004  
Notice to File Missing Parts dated April 16, 2004

- ☐ A check in the amount of \$\_\_\_\_\_ to cover the fee for recording the assignment is enclosed.
- ☐ The Recordation Form Cover Sheet includes authorization to charge our Deposit Account for recording the assignment.

☒ Fee Calculation:

Fee Calculation For Claims As Filed

<input type="checkbox"/>	Provisional Application Basic Fee		\$ 160.00	
	Surcharge under 37 C.F.R. § 1.16(1)		\$ 50.00	
<input checked="" type="checkbox"/>	Non-Provisional Utility Application Basic Fee		\$ 770.00	
	Independent Claims	_____ - 3 = _____	x \$ 86.00 =	_____
	Total Claims	_____ - 20 = _____	x \$ 18.00 =	_____
	Fee for Multiply Dependent Claims		\$ 290.00	
	Surcharge under 37 C.F.R. § 1.16(e)		\$ 130.00	\$ 130.00
<input type="checkbox"/>	Design Application Basic Fee		\$ 340.00	
	Surcharge under 37 C.F.R. § 1.16(e)		\$ 130.00	
Total Filing and/or Surcharge Fee			\$	130.00

- ☐ Applicant(s) assert entitlement to Small Entity Status (37 C.F.R. § 1.27), reducing the Filing/Surcharge Fee by half to: \_\_\_\_\_

- ☐ A check in the amount of \$\_\_\_\_\_ to cover the Filing and/or Surcharge Fee is enclosed.
- ☒ Charge \$ 130.00 to Deposit Account No. 06-1135.

Application No. 10/756,854  
Response dated August 16, 2004  
Notice to File Missing Parts dated April 16, 2004

- ☒ The Director is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135. Should no proper payment be enclosed herewith, the Director is authorized to charge the unpaid amount to Deposit Account No. 06-1135. This sheet is filed in duplicate.

August 16, 2004

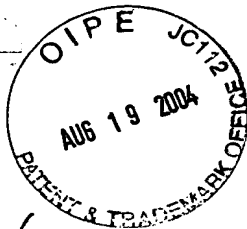
Date



Edward E. Clair

Registration No. 51,565

FITCH, EVEN, TABIN & FLANNERY  
120 South LaSalle Street, Suite 1600  
Chicago, Illinois 60603-3406  
Telephone: (312) 577-7000  
Facsimile: (312) 577-7007



COPY

**UTILITY PATENT APPLICATION TRANSMITTAL**  
(for Noncontinuing, Nonprovisional Applications  
under 37 C.F.R. §1.53(b))

Attorney Docket No. 79993

Customer No. 22242

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R.  
§1.53(b) is the nonprovisional, noncontinuing  
patent application for:

Title: INDUCTIVE COMPONENT AND  
METHOD OF MANUFACTURING SAME

First Named Inventor or Application Identifier:  
David A. Gallup et al.

) CERTIFICATE OF MAILING BY "EXPRESS MAIL"

)

) "Express Mail" Mailing Label Number

) EV 323494418 US

)

) Date of Deposit \_\_\_\_\_

) I hereby certify that this paper or fee is being deposited

) with sufficient postage utilizing the United States

) Postal Service "Express Mail Post Office to Addressee"

) Service under 37 CFR §1.10 on the date indicated

) above and is addressed to the Commissioner for

) Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

)

) Ed Price

) (Typed or printed name of person mailing)

) [Signature]

) (Signature of person mailing)

)

- ☒ 17 pages of the specification (including claims) are enclosed.
- ☒ 12 sheet(s) of drawings are enclosed. ☐ Formal ☒ Informal
- ☐ An executed Oath or Declaration and Power of Attorney naming the actual inventors is enclosed.
- ☒ The names of persons believed to be the actual inventors are set forth in the enclosed unexecuted Oath or Declaration and Power of Attorney (§1.41(a) and §1.53(b)).
- ☐ An Assignment of the invention to \_\_\_\_\_, and cover sheet are enclosed.
- ☐ A check in the amount of \$ \_\_\_\_\_ to cover the fee for recording the assignment is enclosed.
- ☐ The Recordation Form Cover Sheet includes authorization to charge our Deposit Account for recording the assignment.
- ☐ A 37 C.F.R. §3.73(b) statement is enclosed where an assignee seeks to take action.



- ☐ An Information Disclosure Statement is enclosed.
- ☐ A Form PTO/SB/08 is enclosed.
- ☐ \_\_\_\_\_ References (copies) listed as foreign patent documents or non-patent literature on Form PTO/SB/08 (37 C.F.R. § 1.98(a)(2)) are enclosed.
- ☒ A Return Receipt Postcard is enclosed (MPEP §503).
- ☒ Priority of application number 60/441,360 filed on January 21, 2003 in the United States of America is claimed under 35 U.S.C. §119.
- ☐ A certified copy of the priority document is enclosed.
- ☐ A Computer Program Listing Appendix is enclosed.
- ☐ A Transmittal Cover Letter for Computer Program Listing Appendix is enclosed.
- ☐ Two (2) Compact Discs are enclosed.
- ☐ A Nucleotide and/or Amino Acid Sequence Submission is enclosed.
- ☐ A Computer Readable Copy is enclosed.
- ☐ A Paper Copy (Identical to Computer Copy) is enclosed.
- ☐ A Statement Verifying Identity of above Copies is enclosed.
- ☒ The filing fee is calculated below:

Fee Calculation For Claims As Filed

Basic Fee						\$	770.00
Independent Claims	<u>2</u>	-	<u>3</u>	=	<u>0</u>	x	\$ 86.00 = \$ 0.00
Total Claims	<u>12</u>	-	<u>20</u>	=	<u>0</u>	x	\$ 18.00 = \$ 0.00
Fee for Multiply Dependent Claims						\$	290.00
Total Filing Fee						\$	770.00

- ☐ Applicant(s) assert entitlement to Small Entity Status (37 C.F.R. § 1.27), reducing the Filing Fee by half to: \$ 385.00
- ☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ Charge \$ 770 to Deposit Account No. 06-1135.
- ☐ The payment of the Filing Fee is to be deferred until the Declaration is filed. Do not charge our Deposit Account.

- ☒ A separate written request under 37 C.F.R. §1.136(a)(3), which is a general authorization to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. §1.136(a) for its timely submission as incorporating a petition for an extension of time for the appropriate length of time, is enclosed.
- ☒ The Director is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135. Should no proper payment be enclosed herewith, the Director is authorized to charge the unpaid amount to Deposit Account No. 06-1135. This sheet is filed in triplicate.
- ☐ Also enclosed:
- ☒ Address all future communications to CUSTOMER NUMBER 22242.

1/14/04

Date



Edward E. Clair

Registration No. 51,565

FITCH, EVEN, TABIN & FLANNERY  
120 South LaSalle Street, Suite 1600  
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